



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

STRATEGIC MONITORING PLAN Field Sheet

July 2022

Meter
Passed End
of Day CCV

Yes / No

WIN Station Name:	LAKE EMERALD AT CENTER				Sample Date:	8/10/2023	
WIN / Field ID:	G4CE0204	ORG ID:	21FLCEN	ENR:	-	Latitude:	28.5302
County:	ORANGE	WBID:	3168Y1	LAKE		Longitude:	-81.363
Receiving Body of Water:	-				RQ-	2023-08-07-49	

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Terry Riordan		x		x	x
Jessie Atchison	x		x		

Sampling Equipment			
x	Sample Container	Carboy	
	Dipper	Van Dorn	
x	Syringe	Pole	
	Syringe Lot# 2327923	Filter Lot# 17769663	
	Secchi Equipment ID:	Knothead	
Collection Method			
x	Wading	Canoe/Kayak	
	From Shore	Electric Motor	
		Gasoline Motor	
	Depth Measured With	Secchi	

Water Level:	Normal
Flow:	NA
Matrix:	Fresh
Tide Stage:	
High Tide:	
Low Tide:	
Photos:	Yes
Meter ID:	Craw Daddy
Depth Gauge ID:	depth_gauge

Time Zone	Time	Total Depth (m)	Sample Depth (m)	DO (mg/L)	DO (%SAT)	Temp. (°C)	pH	Secchi Disk (m)	Sp COND (µmhos/cm)	Salinity (PPTth)
EST	856	0.6	0.3	5.06	69.8	32.6	6.45	0.6	213.9	0.1
								VOB (s)		

Biological Samples Collected: None

SBIO Visit ID: 87588 HA ID: RPS ID: Macrophyte ID: LIMS Sample ID In The Macrophyte Module:

Parameter Suite	Parameter Methods (LIMS Test Codes)	Preservation				
		Type	Lot#	Expiration Date	pH Check	
Microbiology						
Chlorophyll	CHLSUITE-W	ICE				
Physical/Aggregate	ALKALINITY, TURBIDITY, W-F, W-TSS	ICE				
Nutrients	W-CL-IC, W-COLOR, W-SO4-IC, W-TDS	ICE				
Filtered Nutrients	W-PO4-F Field Filtered 0.45 µm Filter	ICE	Syringe Lot#:2327923 ; Filter Lot#:17769663			
Acid Preserved Nutrients	W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	ICE	H2SO4*	SA3013020	01/25/2024	H2SO4 pH<2
Metals						
Organics (LC)			MCAA***			
Macroinvertebrates						
Organics (GC)						
Molecular						
Periphyton						
Phytoplankton	DTY-QN-C PKD-QN-BV	Ice				
BOD						
DOC						
Other(s)						
Field Comments:	80 and cloudy					
Comments on COC:	Please log in PKD-QN-BV & DTY-QN-C under a separate event with priority 12, Bottle Group - B.					
Relinquish Date:	08/10/2023	Signature:				

LIMS EVENT ID: CEN-DIST-2023-08-11-01

WIN Import ID: 42643

Enter Field Parameters, Verify Station ID In LIMS DMT: KWM 8/15/23

QC Station ID, Field Parameters In LIMS DMT: VLS 8/16/23

Save Field Sheets on Network: KWM 9/15/23 (Initials/Date)

Migrate Data to WIN: KWM 9/15/23 (Initials/Date)

(Initials/Date)

(Initials/Date)